Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A light guide plate, comprising:

a transparent plate having a light emitting surface, and a bottom surface opposite to the light emitting surface; and

a plurality of optical embossments arranged ~~across~~ on the light emitting surface continuously side-by-side in rows and columns.

Claim 2 (original): The light guide plate as recited in claim 1, wherein the transparent plate is substantially a flat panel or is trapezoidal.

Claim 3 (original): The light guide plate as recited in claim 1, wherein the transparent plate is made from polymethyl methacrylate (PMMA).

Claim 4 (original): The light guide plate as recited in claim 1, wherein the optical embossments are made from polymethyl methacrylate (PMMA).

Claim 5 (original): The light guide plate as recited in claim 1, wherein the optical embossments are integrally formed with the light guide plate.

Claim 6 (original): The light guide plate as recited in claim 1, wherein each of the optical embossments is substantially hemispherical or partially hemispherical.

Claim 7 (original): The light guide plate as recited in claim 1, wherein the optical embossments having uniform dimensions, and are evenly distributed on the emitting surface of the transparent plate.

Claim 8 (original): The light guide plate as recited in claim 1, wherein the transparent plate further has a plurality of dots evenly distributed on the bottom surface.

Claim 9 (original): The light guide plate as recited in claim 8, wherein the dots have uniform dimensions.

Claim 10 (original): The light guide plate as recited in claim 9, wherein the dots are generally hemispherical, partially hemispherical, dome-shaped, frustum-shaped, or cylindrical.

Claim 11 (original): The light guide plate as recited in claim 9, wherein the dots are hollow regions that are hemispherical, partially hemispherical, concave, frustum-shaped, or cylindrical.

Claim 12 (original): The light guide plate as recited in claim 8, wherein a diameter of each of the dots is larger than a corresponding diameter or width of each of the optical embossments.

Claim 13 (currently amended): A backlight system, comprising:

a light guide plate including a transparent plate having a light emitting surface, a bottom surface opposite to the light emitting surface, and a plurality of optical embossments evenly distributed on the light guide plate continuously side-by-side in rows and columns; and

a light source arranged at a side of the light guide plate.

Claim 14 (original): The backlight system as recited in claim 13, wherein said embossments are applied upon the light emitting surface.

Claim 15 (original): The backlight system as recited in claim 13, wherein said embossments are applied upon both the light emitting surface and the bottom surface.

Claim 16 (new): A light guide plate, comprising:

a transparent plate having a light emitting surface, a bottom surface opposite to the light emitting surface, and a plurality of dots evenly distributed on the bottom surface, the dots having uniform dimensions and being generally hemispherical, partially hemispherical, dome-shaped, frustum-shaped, or cylindrical; and

a plurality of optical embossments arranged on the light emitting surface.

Claim 17 (new): A light guide plate, comprising:

a transparent plate having a light emitting surface, a bottom surface opposite to the light emitting surface, and a plurality of dots evenly distributed on the bottom surface, the dots having uniform dimensions and being hollow regions that are hemispherical, partially hemispherical, concave, frustum-shaped, or cylindrical; and

a plurality of optical embossments arranged on the light emitting surface.